INSTRUCTION SHEET
FOR THE
COULTER® BLOOD MIXER

The COULTER® Blood Mixer is designed to provide gentle oscillatory mixing (approximately 20 cycles per minute) for up to two trays, each tray holding up to 26 containers of blood sample at a time.

There are three available versions of the COULTER® Blood Mixer, which differ only in their power requirements. This information sheet is applicable to the following Blood Mixers.

Part Number	Power
6600323	115 Vac 60 Hz
6601225	115 Vac 50 Hz
6600805	230 Vac 50 Hz

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COULTER ELECTRONICS, INC.
Hialeah, Fl. 33010

The Blood Mixer consists of a base unit with a motor-driven tilt table. The provided Sample Tray fits onto the Tilt Table; a second tray may be placed directly above the first tray, if de- sired. Up to 26 Sample containers (7 ml size) may be loaded on a tray at one time. Sample containers may be easily removed from or added to the top tray load when the unit is operating. Always fit Sample Tray onto Tilt Table with con- cave side of tray to the left. Refer to Figure 1.

The Blood Mixer may be operated on any reason- ably level surface that is protected from water splash and corrosive substances. Connect power cord of the Blood Mixer into the appropriate grounded power receptacle dependent upon your instrument's power requirements. To turn unit on, slide power switch (located on right side of unit) towards rear of unit. To turn unit off, slide power switch towards front of unit.

The Sample Tray should be washed in a mild warm water-detergent solution, or a water-baking soda solution.

The COULTER~ Blood Mixer requires no lubrica- tion; never apply oil to the nylon bearings of the Tilt Table or Tilt Table drive crank. The exterior of the Mixer may be wiped with a damp cloth. If necessary, remove dust from interior of the unit with a soft, dry brush. Always dis- connect unit from power source before removing cover. Do not immerse the Blood Mixer.

PART NUMBER	DESCRIPTION
2502038	Bushing, Nylon 3/16 Shaft
2822030	#6-32, Cress
2826002	Lock Washer, #4 Split Cres Psvt
2826012	#6 ET Crest Psvt
2830004	Rubber bumper,.165ID, .937 OD, .343 THK
2837037	.188 Cres PA
2839009	Self Locking Screw, #6-32 x .250L
3102017	Heat shrink tubing, #1/8 ID x .020W
3505033	Motor, AC, with gearbox 50/60 HZ 115V
6600700	Power cord, 8'long
6600806	Spare tray set
6600323	Blood Mixer

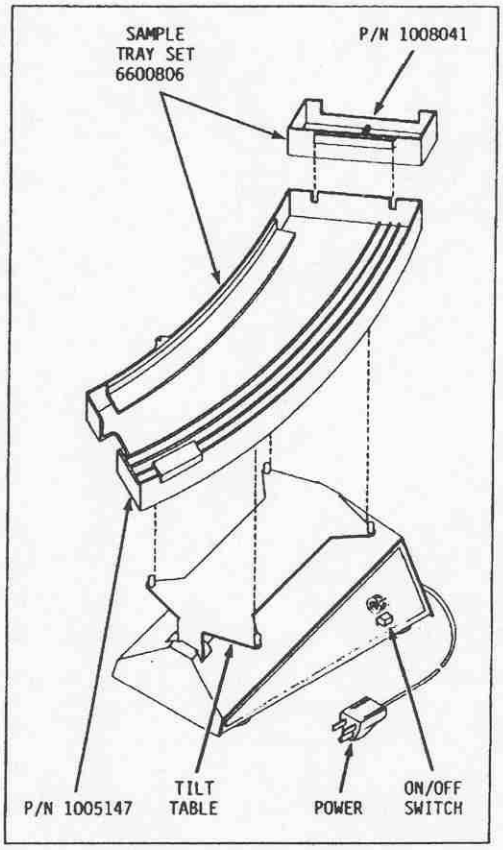

Figure 1. COULTER® BLOOD MIXER

WARRANTY

This instrument, when purchased from Coulter Electronics, Inc., or from an authorized distributor, is warranted against defects in materials and workmanship for a period of ninety (90) days from date of shipment to the customer.

This warranty is limited to the repair and replacement of parts which prove to be defective during the warranty period. This warranty is not valid for parts damaged, lost, or which fail because of accident, fire, theft, acts of nature (storms, floods, etc.), negligence, or the use of chemicals which have a deleterious effect.

This warranty is conditioned upon Coulter Electronics, Inc., retaining the unqualified option of replacing parts up to and including an entire instrument.

This warranty will not extend to any repairs or modifications made to the instrument by some party other than Coulter Electronics, Inc., or a party authorized to do so by Coulter Electronics. Also, this warranty shall be effective only upon written notice of the defect to Coulter Electronics or its authorized distributor within five (5) days after occurrence of said defect.

No other warranty of any kind is made, expressed, or implied. This warranty shall apply only to use of the instrument in the United States.

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